

211755US

09/869302

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :  
CLAUDE ROUX : ATTN: APPLICATION DIVISION  
SERIAL NO: 09/869,302 :  
FILED: JULY 19, 2001 :  
FOR: SYSTEM FOR NEUTRALISING :  
POLLUTANT GASES BY  
PYROLISIS

PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Prior to a first examination on the merits, please amend the above-identified  
application as follows:

IN THE CLAIMS

1. (Amended) Pollutant neutralising system contained in gases emitted in particular  
by internal combustion engines including a pyrolitic heat cell arranged to retain and destroy  
pollutants, through means presenting a very large exchange area at the temperature of  
pyrolysis with the said pollutants; characterised in that the means of neutralising by pyrolysis  
presenting a very large exchange area with the said pollutants, comprises an assembly of  
spheres each containing, over its entire surface, numerous excrescences for example of  
diamond point or similar type.